## EL979950110

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
ter the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	NS	MI.	TT	AL
4	for F	Y 2	00	4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known			
Application Number	09/896,877		
Filing Date	June 29, 2001		
First Named Inventor	Wendell P. Noble		
Examiner Name	L.A. Gurley		
Art Unit	2812		
Attorney Docket No.	MI22-1757		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)
Check Credit card Money Other None		IONAL FEES
Deposit Account:		Small Entity
Deposit 27_0025	Fee Fee Code (\$)	Fee Fee Fee Description Code (\$) Fee Paid
Account Number	1051 130	2051 65 Surcharge - late filing fee or oath
Deposit Account Wells St. John P.S.	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet
Name The Director is authorized to: (check all that apply)	1053 130	1053 130 Non-English specification
Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812 2,520 For filing a request for ex parte reexamination
Charge any additional fee(s) or any underpayment of fee(s)	1804 920	* 1804 920* Requesting publication of SIR prior to Examiner action
Charge fee(s) indicated below, except for the filing fee	1805 1.840	
to the above-identified deposit account.		Examiner action
FEE CALCULATION	1251 110	
1. BASIC FILING FEE	1252 420	2252 210 Extension for reply within second month
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month
1001 770 2001 385 Utility filing fee	1255 2,010	2255 1,005 Extension for reply within fifth month
1002 340 2002 170 Design filing fee	1401 330	2401 165 Notice of Appeal
1003 530 2003 265 Plant filing fee	1402 330	2402 165 Filing a brief in support of an appeal
1004 770 2004 385 Reissue filing fee	1403 290	2403 145 Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451 1,510	1451 1,510 Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 0	1452 110	2452 55 Petition to revive - unavoidable
	1453 1,330	2453 665 Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665 Utility issue fee (or reissue)
Extra Claims below Fee Paid	1502 480	2502 240 Design issue fee
Total Claims 20** = X =	1503 640	2503 320 Plant issue fee
Claims	1460 130	1460 130 Petitions to the Commissioner
Multiple Dependent	1807 50	
Large Entity   Small Entity	1806 180	1806 180 Submission of Information Disclosure Stmt
Fee	8021 40	8021 40 Recording each patent assignment per property (times number of properties)
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	1 '''
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	1 · · · · · · · · · · · · · · · · · · ·
	Other fee (s	
SUBTOTAL (2) ((5)	,	y Basic Filing Fee Paid SUBTOTAL (3) (\$) 0
**or number previously paid, if greater; For Reissues, see above		1-

SUBMITTED BY

Name (Print/Type)

D. Brent Kenady

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 509-624-4276

Date /2-/5-03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## EL979950110

OIPE	MB 2	IN THE UNITE	ED STATES PA	TENT AND TR	ADEMARK O	<b>FFICE</b> 09/896,877
DEC 1 2	Application	n Serial No				09/896,877
S.	Faing Date					June 29, 2001 Wendell P. Noble
FAT & TRA	of hiventor					Wendell P. Noble
	Assignee				Micror	n Technology, Inc.
						2812
						Lynne Gurley
						MI22-1757
	Title:	Methods of Fo	orming Electric	al Connection	S	

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Reference –See Attached Form PTO-1449

The Examiner's attention is directed to the reference which is listed on the attached Form PTO-1449, a copy of which is attached. No admission is made regarding whether the submitted reference is prior art.

Citation of the referenced art is respectfully requested.

Respectfully submitted,

Dated: 12 - 15 - 03

D. Brent Kenady

Reg. No. 40,045

12/19/2003 WABDELR1 00000049 09896877

01 FC:1806

180.00 OP

SY CENTER 2800

1

Form PTO-1449	OIR	U.S. PATE	DEPARTMENT OF COMMERCE ENT AND TRADEMARK OFFICE	OF COMMERCE ATTY. DOCKET NO. M122-1757  APPLICANT Wendell P. Noble		SER1A 09/896.	SERIAL NO. 09/896.877		
	LIST OF ART CITED, (Use several sheets	PY APPLICA Onecessary)	NT						
:	DEC 1 5 2003	69)		FILING DATE June 29, 2001		GROU 2812	P		
		9	U.S. PATENT DOCUMENTS				-		
*Examiner Initial	Document Number	Date	Name		Class	Subclass	Filing I If Appro	Date priate	
AA	5,830.797	11/03/98	Cleeves						
AB								RECENTED	
AC					Į.	I.Eu	}	D	
AD						11年	的	50	
AE						,	) GX		
AF						* ******	CEHT		
AG						e co	ER 2		
АН						is a little with the same of t	,80°	2	
AI						1	er vol. ver '		
AJ									
AK									
AL									
	•	1	FOREIGN PATENT DOCUMEN	TS					
	Document Number	Date	Country		Class	Subclass	Transl	ation No	
AM							Yes	No	
AN									
AO									
AP									
AQ	0	THER REFEREN	ICES (including Author, Title, Date	Pertinent Pages Ftc )		[]			
AB					<del>.</del>		- <u></u>		
AR			.,, .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del></del> :-					
		-							
AS							<del>.</del>		
AT				<del> </del>					
EXAMINER			DATE CONSIDER	ED					
	f reference considered, whethe m with next communication to		is in conformance with MPEP 60	9; Draw line through c	itation if not	t in conformanc	e and not co	nsidered.	